

**REMARKS**

Reconsideration of the above-identified application in view of the amendments above is respectfully requested.

Claims 1-10 are in the application. Claims 1 and 6 have been amended.

This amendment is in response to the Office Action dated March 11, 2002 and the interview held with Examiner DeCloux on April 18, 2002, which was summarized in the Interview Summary dated May 8, 2002.

In said interview, the Examiner indicated that the amendments proposed herein to the two independent claims 1 and 6 to substitute "being at least 90% homologous to SEQ ID NO:2" for the previous language of "being at least 95% similar to SEQ ID NO:2" would render the claims allowable.

It was pointed out to the Examiner that support for such recitation was found at Column 6, lines 55-61 of Patent 5,968,822 (Patent Application Serial No. 08/922,170) from which the instant application claims priority.

It was also pointed out that SEQ. ID NO: 2 in the instant application was equivalent to SEQ. ID NO:10 in Patent 5,968,822. The software that was used for sequence homology determination is disclosed at Column 16, lines 17 – 22 of the above 5,968,822 patent.

Accordingly, the above amendment to claims 1 and 6 is fully supported by the teachings of the above priority patent of Applicant's (incorporated herein by reference) and therefore making claims 1 – 10 allowable.

Attached hereto is a marked-up version of the changes made to the specification and claims by the current amendment. The attached page is captioned **“Version with markings to shown changes made.”**

In view of the above amendments and remarks, it is respectfully submitted that Claims 1 – 10 are in condition for allowance. An early Notice of Allowance is respectfully and earnestly solicited.

Respectfully submitted,



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Date: July 7, 2002

**VERSION WITH MARKINGS TO SHOWN CHANGES MADE****In the Claims:**

Claim 1 (amended) has been twice amended as follows:

--1 (Twice Amended) An isolated antibody specifically binding at least one epitope of a mammalian heparanase protein, said heparanase protein being at least ~~95 % similar~~ 90% homologous to SEQ ID NO:2. --

Claim 6 (amended) has been twice amended as follows:

--6 (Twice Amended) An isolated antibody elicited by at least one epitope of a mammalian heparanase protein, said heparanase protein being at least ~~95 % similar~~ 90% homologous to SEQ ID NO:2. --

**In the Drawings:**

Formal drawings are attached herewith along with a Petition to Accept Color Drawings/Photographs.